ACADEMIC PROFILE CODE (APC) -- NPS

Reviewed: 06 Jan 2011

It's never too early to start thinking about your shore tour. If you are interested in attending Navy Postgraduate School (NPS) at ANY POINT, YOU MUST HAVE YOUR ACADEMIC PROFILE CODE (APC) CALCULATED! You must complete an online application and submit an official transcript to NPS. NPS will calculate your APC, which is used to determine curriculum eligibility.

To get your APC calculated, go to the NPS homepage: http://www.nps.edu.

View the drop-down menu under "Academics"

Then scroll over: "Admissions" Then select: "Apply Now" And follow all the prompts....

The entire transaction will be processed electronically. You will be prompted to pick a curriculum up front, but that is purely for the purposes of initiating your application. You will not be held to that curriculum and you can certainly change it to something else once we know what your Academic Profile Code (APC) is, etc. I recommend selecting "undecided". In addition to your electronic request, you will also be prompted to submit your transcripts to NPS. They will provide the required address during the online application process. Having your APC calculated does not hold you to NPS, but it is necessary to get the ball rolling in that direction.

Once your APC is calculated, the results are emailed to the Placement Officer for NPS here in Millington, who adds the info into your record—only then will your Detailer be able to view your APC.

YOUR DETAILER WILL NOT ASSIGN YOU TO A CURRICULUM QUOTA UNTIL YOUR APC APPEARS IN YOUR RECORD.

APC Waivers:

We can, via the NPS Placement Officer, initiate an APC waiver request for a specific curriculum. The final decision rests solely with NPS Admissions.

Below is the APC breakdown from the NPS website:

Academic Profile Codes

The NPS Admissions office evaluates applicants based on three criteria. The result is the assignment of an Academic Profile Code (APC). This is a three-digit code, which summarizes pertinent portions of a student's prior college performance. The three independent digits reflect an individual's cumulative grade-point average (Quality Point Rating), exposure to and performance in calculus-related mathematics courses and exposure to and performance in selected science/engineering areas.

First Digit

The first digit indicates overall academic performance based on a recalculated* GPA from all previous college transcripts. The first digit is derived from the following table:

| Code | QPR Range |
|------|------------------|
| 0 | 3.60-4.00 |
| 1 | 3.20-3.59 |
| 2 | 2.60-3.19 |
| 3 | 2.20-2.59 |
| 4 | 1.90-2.19 |
| 5 | 0.00 -1.89 |

^{*}Failures and repeated courses are included in the QPR calculation.

Second Digit

The second digit represents mathematical background according to the following criteria:

Code Meaning

- Math Major/Minor, Quantitative Economics Degree with B or better average; math taken less than or equal to 7 years ago.
 - (Math Major or strong Math Minor)
- 1 Lower Level, Upper Level, Linear Algebra with a GPA of at least a 3.5; math taken less than or equal to 5 years ago.
- 2 Lower Level, Upper Level with average between C+ and B+; math taken less than or equal to 5 years ago. No Linear Algebra.
- 3 Lower Level Calculus Sequence with a C or better; or if math taken greater than 5 years ago.
- 4 Calculus for Business/Social
 Sciences with a C or better. 1 Lower
 Level Calculus Course with at least
 a C-. 2 pre-Calculus Courses with a
 B+ or better.
- 5 At least one pre-Calculus with C- or better grade.
- 6 No pertinent college-level math with a grade of C- or better.

^{*}All math courses from calculus through post-calculus are considered when evaluating the transcripts for the second digit. A minimum calculus sequence is Calculus I and II.

Third Digit

The third digit represents previous course coverage in science and technical fields according to the following criteria:

| Code | Meaning |
|------|---|
| 0 | Significant pertinent upper-division technical courses with B+ or better average. |
| 1 | Significant pertinent upper-division technical courses average between C+ and B. |
| 2 | Complete calculus-based physics sequence with B+ or better average. |
| 3 | Complete calculus-based physics sequence with average between C+ and B. |
| 4 | At least one calculus-based physics course with C or better grade. |
| 5 | No pertinent technical courses. |

A first digit code of 0, 1, 2 or 3 (as appropriate) will be assigned only if transcripts provided exhibit at least 100 semester-hours or 150 quarter-hours of actual graded classroom instruction. Grades of Pass/Fail, Credit/No Credit will not count toward the 100/150 hour requirement.

A technical code of 1 or 0 ordinarily is assigned only to an officer whose undergraduate major was Physics, Aeronautical, Electrical, Mechanical or Naval Engineering, or whose undergraduate technical major is consistent with the officer's designated occupational specialty. General Engineering degrees and Engineering Technology degrees are specifically excluded from this list of engineering degrees.

Example

An APC of 221 indicates a total grade point average for all college courses in the interval 2.60-3.19, a complete sequence in calculus with an average between C+ and B and a major in physics or pertinent engineering area with upper-division courses with an average between C+ and B.